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Fax: (703) 872-9306 Pages: 17 including cover

Phone: (571) 272-1783 Date: May 6, 2004

Re: **Application Serial No.10/716,140** CC:  
**Atty Docket No. NLMI.P103C2**☒ Urgent ☒ For Review ☒ Please Comment ☒ Please Acknowledge

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Barbara B. Courtney

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1. Response to Restriction Requirement mailed April 9, 2004; and
2. Authorization to charge deposit account;

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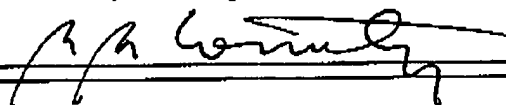
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PATENT

## IN THE UNITED STATES PATENT OFFICE

In Re Patent Application of:  
Pereira et al.

Examiner: Thong Quoc Le

Application No. 10/716,140

Art Unit: 2818

Filed: November 18, 2003

For: CONTENT ADDRESSABLE MEMORY  
WITH CONFIGURABLE CLASS-BASED  
STORAGE PARTITIONCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO RESTRICTION REQUIREMENT AND SUPPLEMENTAL  
PRELIMINARY AMENDMENT**

Sir:

This is in response to the Restriction Requirement mailed April 9, 2004.

***Correction of Previous Preliminary Amendment and Correction of Claim Numbering***

This continuation patent application serial no. 10/716,140 was filed with original claims 1-82 as filed in the parent application serial no. 09/940,832. The Preliminary Amendment filed with this continuation application incorrectly canceled claim 83 (which was not actually pending) and added claims 84-100. The Preliminary Amendment filed with this continuation application

should have canceled claims 1-82 and added claims 83-99. Therefore, a Supplemental Preliminary Amendment below is provided canceling original claims 1-82 and adding new claims 83-99, which are renumbered, but identical in content to the claims added by the original Preliminary Amendment.

Applicants respectfully request withdrawal of the original Preliminary Amendment and entry of the Supplemental Preliminary Amendment instead.

***Restriction Requirement***

The restriction requirement indicated three Groups as follows:

Group I. Claims 1-18, 33-44, 78-82, and 84-100;

Group II. Claims 73-77; and

Group III Claims 19-33, and 45-62.

Because of the Applicant's error in the original Preliminary Amendment, claims 84-100 as indicated in the Restriction Requirement are in fact claims 83-99 as indicated in the Supplementary Preliminary Amendment. Claims 83-99 are all in the same Group I. Therefore, Applicants respectfully submit that withdrawal of the original Preliminary Amendment and entry of the Supplemental Preliminary Amendment, as respectfully requested, makes the restriction requirement moot.